

EXHIBIT A

Chromosomal integration of large designer DNA into *E. Coli*

Figure 1. Components for DNA Integration

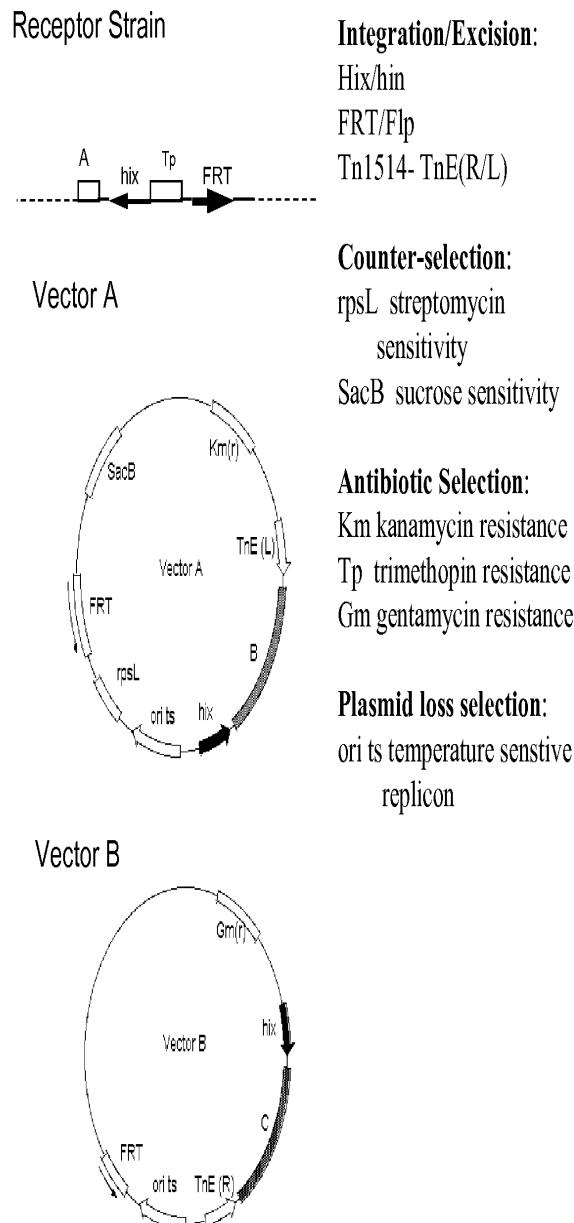


Figure 2. Integration and Excision Scheme

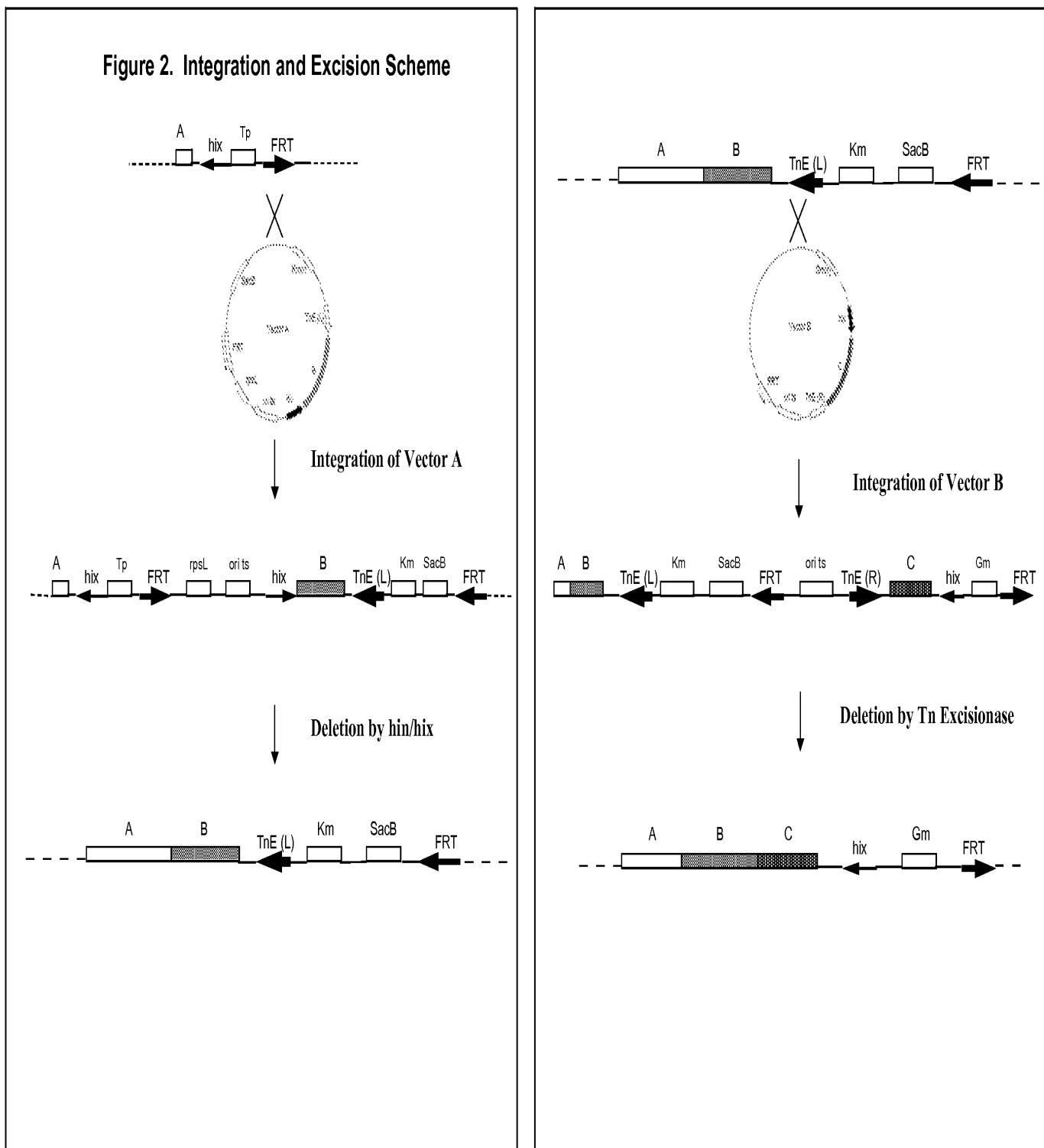


Figure 3. Construction of Receptor Strain

Susy McKay

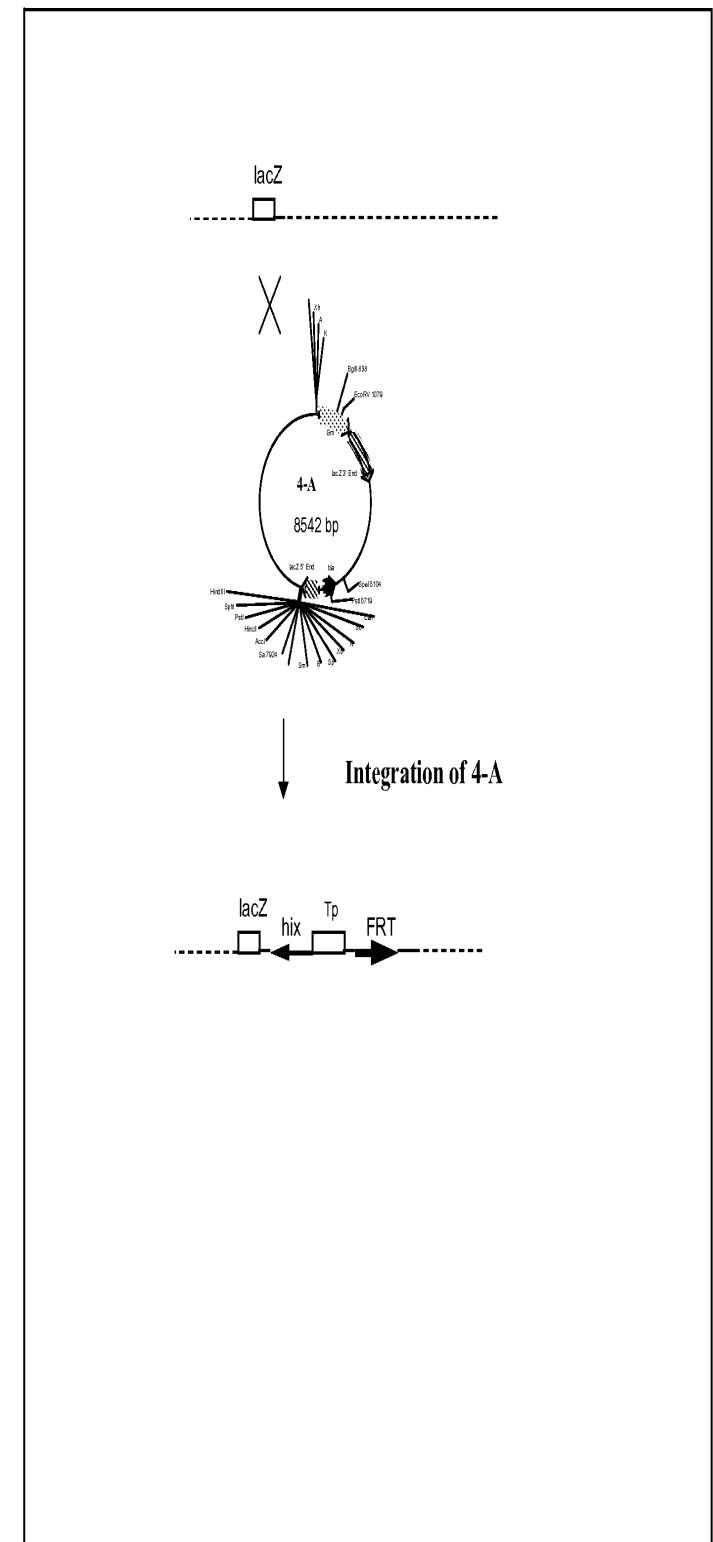
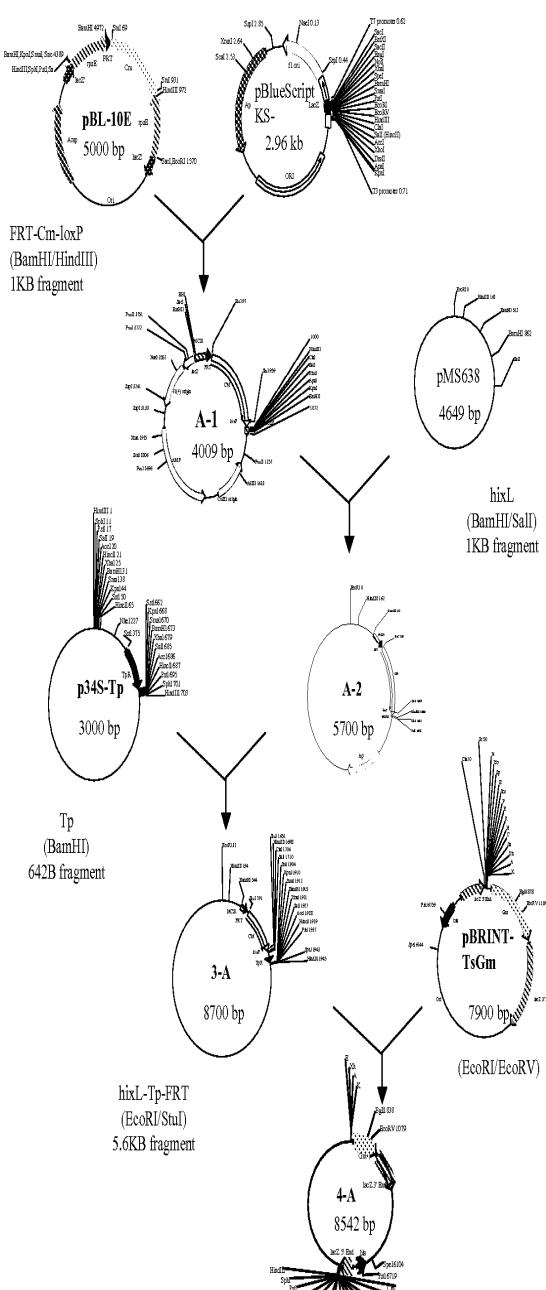


Figure 4. Construction of Vector A

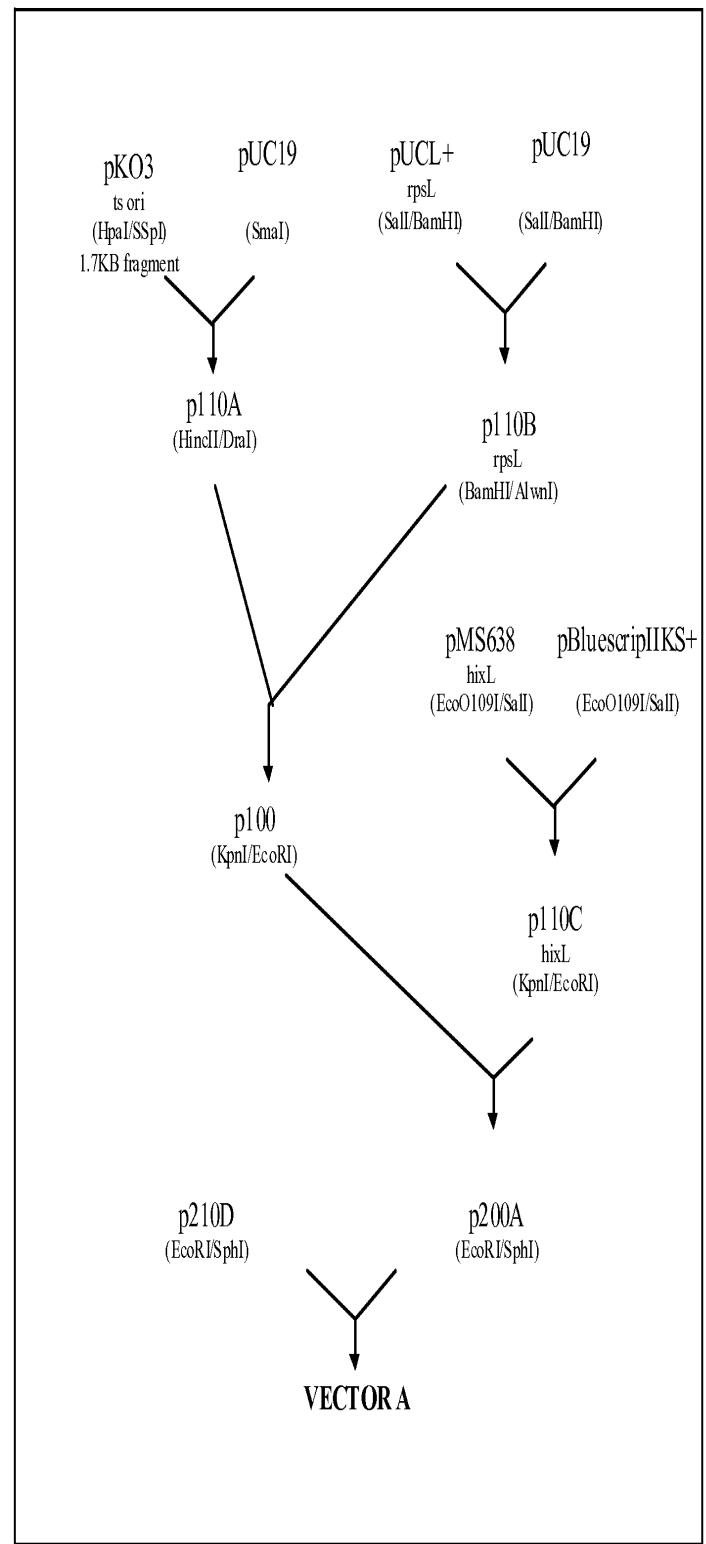
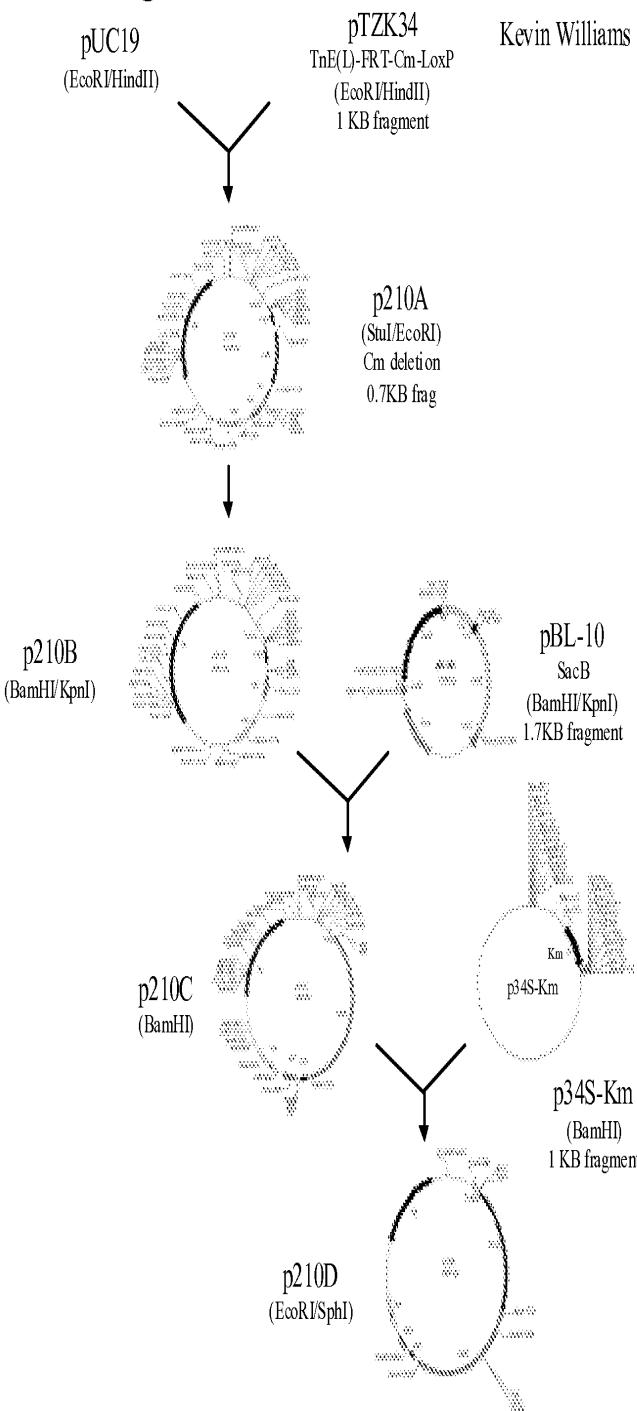


Figure 5. Construction of Vector B

